

TED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

J. Sam CURETON et al.

Application No.: 09/044,426

Filed: March 19, 1998

Confirmation No.: 8422

Group Art Unit: 3629

Examiner: T. Dixon

For: SATELLITE BASED GLOBAL

POSITIONING SYSTEM FOR FEEDLOT)
COMPUTER NETWORK AND METHOD)

Customer Window, Mail Stop Issue Fee Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE PURSUANT TO 37 C.F.R. § 1.104 (e)

In response to the Statement of Reasons for Allowance in the Notice of Allowability dated December 27, 2004, Applicants submit the following comments.

The Statement of Reasons for Allowance indicates that "As per claim 1. The prior art of record, specifically Pratt et al (5,008,821) in view of Barnard (5,119,102) do not disclose or fairly teach: a database for maintaining information representative of a model of said feedlot and objects contained therein, each said feed delivery computer including a mechanism for viewing at least a portion of said model maintained in said database, each feed delivery computer system also including a vehicle information acquisition mechanism for acquiring vehicle information regarding (i) the position of said feed delivery vehicle relative to a first prespecified coordinate referenced frame, and (ii) the state of operation of said feed delivery vehicle, and (iii) at least one

of the position and the state of operation of said feed delivery vehicle represented with said model of said feedlot."

The Statement of Reasons for Allowance indicates that "As per claim 12. The prior art of record, specifically Pratt et al (5,008,821) in view of Barnard (5,119,102) do not disclose or fairly teach: a feedlot modeling mechanism for maintaining a geometrical database containing a geometrical model of the feedlot and objects contained therein a coordinate acquisition mechanism for acquiring coordinate information specifying the position of the feedlot vehicle relative to a reference coordinate system defined within the feedlot, and a geometrical database processor for processing information in said geometrical database using said coordinate information in order to update said geometrical model."

The Statement of Reasons for Allowance indicates that "As per claim 13. The prior art of record, specifically Pratt et al (5,008,821) in view of Barnard (5,119,102) do not disclose or fairly teach: providing a feedlot vehicle associated with a portable computer system in communication with said feedlot computer network, said portable computer system using real-time virtual reality modeling and coordinate acquisition techniques in order to maintain a 3-D geometrical model of said feedlot and objects therein including said feedlot vehicle, and navigating said feedlot vehicle while viewing at least a portion of said feedlot model from within said feedlot vehicle."

ATTORNEY DOCKET NO.: 056179-5004-09

Application No.: 09/044,426

Page 3

Applicants believe that the Statement of Reasons for Allowance in this case is improper. While Applicants believe that all of the claims are allowable and patentably distinguish over the art of record, Applicants do not acquiesce that patentability resides only in each of the listed features, nor that each and every feature is required for patentability.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: March 24, 2005

By:

Peter J. Sistare

Registration No. 48,183

CUSTOMER NO. 009629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W. Washington, D.C. 20004 202-739-3000